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August 18, 2005

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Art Unit 2634

WRITER'S DIRECT NUMBER:

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Attn: Mail Stop Amendment

Re: U.S. Utility Patent Application

Application No. 09/550,642; Filed: April 14, 2000

For: Method and System for Down-Converting an Electromagnetic Signal,

and Transforms for Same

Inventors:

SORRELLS et al.

Our Ref:

1744.0920001/PEG/Y-M

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Credit Card Payment Form (PTO-2038) in the amount of \$180.00 to cover the Information Disclosure Statement fee;
- 2. Amendment and Reply Under 37 C.F.R. § 1.111;
- 3. Sixth Supplemental Information Disclosure Statement;
- 4. Form PTO-1449 listing TWENTY-NINE (29) documents (3 pages);
- 5. Copies of Doc. Nos. AM23, AQ59 and AR59; and
- 6. ONE (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

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The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Patrick E. Garrett

Attorney for Applicants Registration No. 39,987

PEG/Y-M/mjg Enclosures